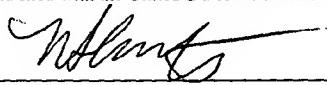


PATENT
Docket No. 49581200010P

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on November 30, 2001.


N. Slaveter



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Kevin CURTIS

Serial No.: to be assigned

Filing Date: November 30, 2001

For: TUNABLE OPTICAL FILTER

Examiner: to be assigned

Group Art Unit: to be assigned

#4
31 May 02
R. Tallant

INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record

This Information Disclosure Statement is submitted with the application; accordingly, no fee or separate requirements are required. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing . However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: November 30, 2001

Respectfully submitted,

By:

Raj S. Davé, Ph.D., J.D.
Registration No. 42,465

Morrison & Foerster LLP
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006-1888
Telephone: (202) 887-1500
Facsimile: (202) 887-0763

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number 495812000100	Application Number to be assigned
		Applicant Kevin CURTIS	
		Filing Date November	Group Art Unit to be assigned
		Mailing Date	


 1000046899
 1109/99
 11/2003

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	8-15-78	4,106,848	Conwell et al.	350	96.14	10-10-75
	2.	8-2-94	5,334,333	Goetz	252	582	12-17-90
	3.	10-22-96	5,566,982	Lehureau et al	283	83	7-15-94
	4.	10-29-96	5,569,565	Kawakami et al.	430	1	6-22-94
	5.	3-18-97	5,613,022	Odhner et al	385	37	3-13-95
	6.	6-17-97	5,640,256	De Vré	359	3	1-25-96
	7.	2-23-99	5,874,187	Colvin, et al.	430	2	8-15-96
	8.	8-24-99	5,942,157	Sutherland et al.	252	582	7-12-96
	9.	11-23-99	5,989,923	Lowe et al.	436	518	10-28-96

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	2.						

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	3.	

EXAMINER: (examiner)

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.